

C. C. ROGERS, President.

GEO. E. ROGERS, Treasurer.

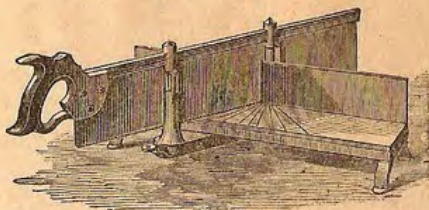
Changes in Prices in this List are marked*.

AUGUST, 1890.

PRICE LIST

LANGDON MITRE BOX CO.,

Millers Falls, Mass.



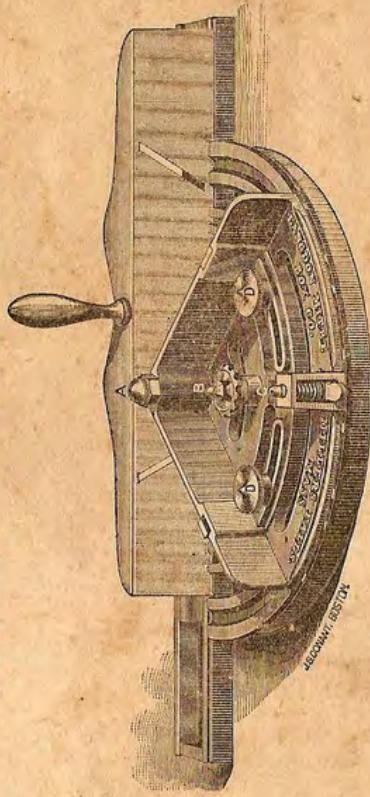
Patented May 19, 1874, June 30, 1874, Aug. 21, 1879 and Feb. 27, 1883.

Each Mitre Box and its accompanying Saw are adjusted to be used together, and should in no case be changed.

Dealers supplied with Electrotypes for advertising ; or Circulars containing their address, when desired.

SOLD BY

ROGERS MITRE PLANNER.



The *number* of the Mitre Planer will indicate the width of the cutting iron:

No. 2	Has Cutting Iron 2	Inches wide.	Price, ..	\$20 00
" 3	1-2	" "	" "	25 00
" 4	" "	" "	" "	30 00

They are the result of many years' experience in this special department, and are adjustable to any angle in straight or curved work.

THE ROGERS MITRE PLANER.

PATENTED SEPTEMBER 10, 1882.

It is made entirely of iron, and is arranged for planing any desired angle on straight or curved work.

The Main Bed piece is semi-circular in form, with a way or frame at its rear, on which the plane runs.

The upper or movable bed plate is in quadrant form, having, at right angles, sides which act as guides for the material to be planed, and revolving on a pivot, A, at the point, enables the user to form the desired angle for straight work, and place it in its proper position against the face of the plane.

In the sides of the Quadrant are two adjustable guides, or rests, kept in position by set screws, D, D.

The special object of these rests is to enable one to finish the ends or angles on curved work with exactness.

In preparing pieces for circular or oval work, frames, pulleys, emery wheels, circular patterns, &c., it is necessary to plane the ends of the various segments at varying angles. In planing these, the point of the quadrant near the plane and the adjustable guides form the rests required for accurate work.

The Quadrant is kept in position at any angle desired by pressing the catch, C, down into the notches prepared for it, or by the thumb-screw, B, and can be used in connection with the arms or guides as desired. For sizes and prices see list inside.

Mitre Planers, as heretofore constructed, are open to serious complaint, on account of the tendency of the plane to "jump" or leave the track, especially in planing hard mouldings. This is entirely obviated by our new device of GU, or BINDER, without additional cost, thus making it the best and cheapest machine in the market, all things considered.

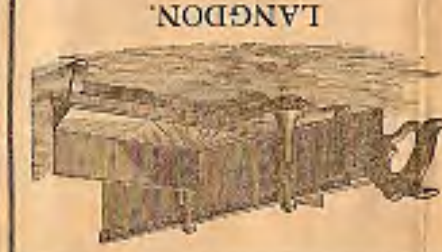
We are occasionally asked to sell Mitre Boxes *without Saws*. The following Mitre Boxes will be sold *without Saw*, if desired, but without guarantee, as Mitre Boxes cannot be depended upon to work with saws indiscriminately furnished, and we cannot afford to sacrifice our reputation, which has cost us years of labor to establish:

	No. 1.	No. 2.	No. 2½.
*New Langdon,	- - -	\$7 00	\$8 00
*Langdon and Improved,	- - -	8 25	9 25
			11 25
*No. 3, \$16 25. No. A, \$5 25.			

Parties ordering Mitre Boxes, who have Saws which they wish to save, should send them to us to be adjusted to the Box in which they are to be used. No charge will be made for adjustment, unless money is paid for *putting the Saw* in proper working order. Such adjusted Boxes will be guaranteed to do good work if the saw is found good. Prices subject to change without notice.

PRICE LIST OF LANGDON MITRE BOX CO.

Each Mitre Box is accompanied by a Dieston & Son's No. 6 Saw of first quality, adjusted to size and varying from 12 inches long by 2 inches wide, to 30 inches long by 6 inches wide, under the back. Full directions with list of parts and prices of same accompany each Box sold.



LANGDON.

LANGDON.

Nos.	Size.	Saw.	Capacity at Right Angles.	Capacity at Mitre.	Each.	Nos.
1	A	12 by 2 1/2 In.	3 1/4 In. width.	2 1/2 In. width.	85 50	21
2	A	14 by 2 1/2 In.	3 1/2 In. width.	2 3/4 In. width.	6 50	19
3	A	Both.	3 1/2 In. width.	2 3/4 In. width.	8 00	18
4	B	12 by 4	6	4	9 00	4
5	B	12 by 4	6	4	9 50	5
6	B	12 by 4	6	4	10 00	6
7	B	12 by 4	6	4	10 50	7
8	B	12 by 4	6	4	11 00	8
9	B	12 by 4	6	4	11 00	9
10	B	12 by 4	6	4	11 50	10
11	B	12 by 4	6	4	12 00	11
12	B	12 by 5	9	6 1/2	14 00	12

Langdon Angles are positive, viz.: Right angles, 1-4, 1-6, 1-8, and the angles for the pitch of Window Sills.

Refer to Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

NEW LANGDON.

Nos.	Size.	Saw.	Capacity at Right Angles.	Capacity at Mitre.	Each.	Nos.
13 1/2	B	12 by 2 In.	6 In. width.	4 In. width.	84 50	18 1/2
17	B	18 by 4	6	4	7 75	17
18	B	20 by 4	6	4	8 25	18
19	B	22 by 4	6	4	8 75	19
20	B	24 by 4	6	4	9 25	20
21	B	26 by 4	6	4	9 75	21
22	B	28 by 4	6	4	10 25	22
23	B	30 by 4	6	4	10 75	23
24	B	32 by 4	6	4	11 25	24
25	B	34 by 4	6	4	11 75	25
26	B	36 by 4	6	4	12 25	26
27	B	38 by 4	6	4	12 75	27
28	B	40 by 4	6	4	13 25	28
29	B	42 by 4	6	4	13 75	29
30	B	44 by 4	6	4	14 25	30
31	B	46 by 4	6	4	14 75	31
32	B	48 by 4	6	4	15 25	32
33	B	50 by 4	6	4	15 75	33
34	B	52 by 4	6	4	16 25	34
35	B	54 by 4	6	4	16 75	35
36	B	56 by 4	6	4	17 25	36
37	B	58 by 4	6	4	17 75	37
38	B	60 by 4	6	4	18 25	38
39	B	62 by 4	6	4	18 75	39
40	B	64 by 4	6	4	19 25	40
41	B	66 by 4	6	4	19 75	41
42	B	68 by 4	6	4	20 25	42
43	B	70 by 4	6	4	20 75	43
44	B	72 by 4	6	4	21 25	44
45	B	74 by 4	6	4	21 75	45
46	B	76 by 4	6	4	22 25	46
47	B	78 by 4	6	4	22 75	47
48	B	80 by 4	6	4	23 25	48
49	B	82 by 4	6	4	23 75	49
50	B	84 by 4	6	4	24 25	50
51	B	86 by 4	6	4	24 75	51
52	B	88 by 4	6	4	25 25	52
53	B	90 by 4	6	4	25 75	53
54	B	92 by 4	6	4	26 25	54
55	B	94 by 4	6	4	26 75	55
56	B	96 by 4	6	4	27 25	56
57	B	98 by 4	6	4	27 75	57
58	B	100 by 4	6	4	28 25	58
59	B	102 by 4	6	4	28 75	59
60	B	104 by 4	6	4	29 25	60
61	B	106 by 4	6	4	29 75	61
62	B	108 by 4	6	4	30 25	62
63	B	110 by 4	6	4	30 75	63
64	B	112 by 4	6	4	31 25	64
65	B	114 by 4	6	4	31 75	65
66	B	116 by 4	6	4	32 25	66
67	B	118 by 4	6	4	32 75	67
68	B	120 by 4	6	4	33 25	68
69	B	122 by 4	6	4	33 75	69
70	B	124 by 4	6	4	34 25	70
71	B	126 by 4	6	4	34 75	71
72	B	128 by 4	6	4	35 25	72
73	B	130 by 4	6	4	35 75	73
74	B	132 by 4	6	4	36 25	74
75	B	134 by 4	6	4	36 75	75
76	B	136 by 4	6	4	37 25	76
77	B	138 by 4	6	4	37 75	77
78	B	140 by 4	6	4	38 25	78
79	B	142 by 4	6	4	38 75	79
80	B	144 by 4	6	4	39 25	80
81	B	146 by 4	6	4	39 75	81
82	B	148 by 4	6	4	40 25	82
83	B	150 by 4	6	4	40 75	83
84	B	152 by 4	6	4	41 25	84
85	B	154 by 4	6	4	41 75	85
86	B	156 by 4	6	4	42 25	86
87	B	158 by 4	6	4	42 75	87
88	B	160 by 4	6	4	43 25	88
89	B	162 by 4	6	4	43 75	89
90	B	164 by 4	6	4	44 25	90
91	B	166 by 4	6	4	44 75	91
92	B	168 by 4	6	4	45 25	92
93	B	170 by 4	6	4	45 75	93
94	B	172 by 4	6	4	46 25	94
95	B	174 by 4	6	4	46 75	95
96	B	176 by 4	6	4	47 25	96
97	B	178 by 4	6	4	47 75	97
98	B	180 by 4	6	4	48 25	98
99	B	182 by 4	6	4	48 75	99
100	B	184 by 4	6	4	49 25	100

New Langdon Angles are positive, same as the Langdon, and in addition, are easily adjusted to any angle desired, within viz.: Right Angle to 45 Degrees inclusive.



NEW LANGDON.

NEW LANGDON IMPROVED.



NEW LANGDON IMPROVED.

Nos.	Size.	Saw.	Capacity at Right Angles.	Capacity at Mitre.	Each.	Nos.
1	A	12 by 4 In.	6 In. width.	4 In. width.	84 50	18 1/2
2	A	18 by 4	6	4	7 75	17
3	A	20 by 4	6	4	8 25	18
4	A	22 by 4	6	4	8 75	19
5	A	24 by 4	6	4	9 25	20
6	A	26 by 4	6	4	9 75	21
7	A	28 by 4	6	4	10 25	22
8	A	30 by 4	6	4	10 75	23
9	A	32 by 4	6	4	11 25	24
10	A	34 by 4	6	4	11 75	25
11	A	36 by 4	6	4	12 25	26
12	A	38 by 4	6	4	12 75	27
13	A	40 by 4	6	4	13 25	28
14	A	42 by 4	6	4	13 75	29
15	A	44 by 4	6	4	14 25	30</

Alexander Joiner Gauge, \$18.00 per Dozen.



ALL GOODS ARE WARRANTED.